Reaction of junior and senior high-school teachers to an earthquake rumor -Investigation in Yamagata prefecture-

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We examine reaction of the junior and senior high-school teachers to the rumor of 2008 earthquake in Yamagata prefecture. Reactions are classified by some parameters such as school grades and teachers generation. The science teachers investigated scientific evidence of the rumor with an internet. In addition, only a few percentages of the teachers mentioned that information literacy for the students and information sharing among teachers were required. Therefore, this implies that they should be improved for the teachers.

Keywords: rumor of earthquake, teachers, information literacy